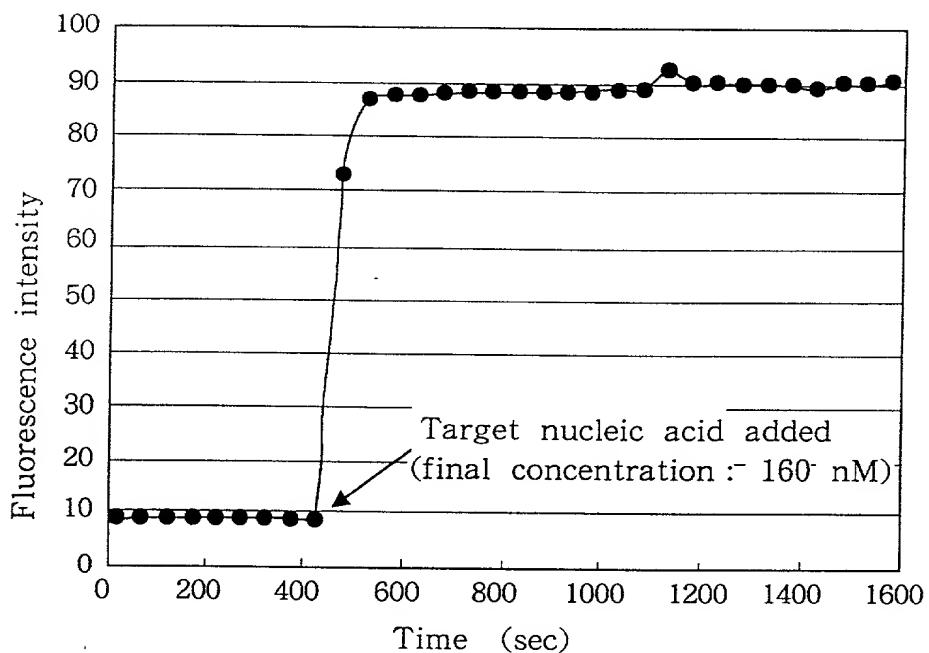
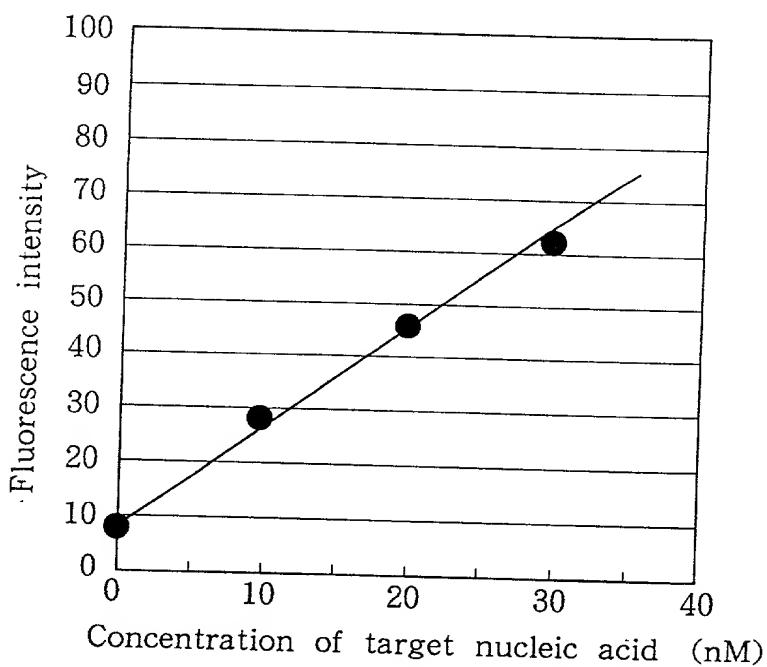


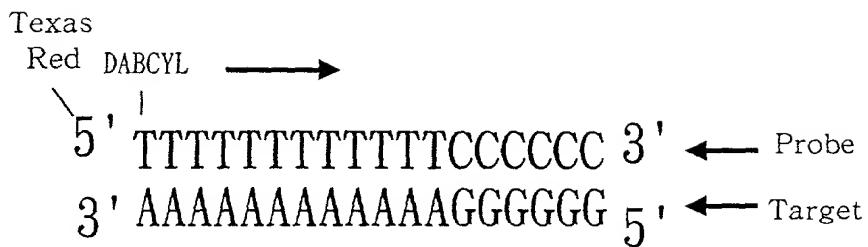
F i g . 1



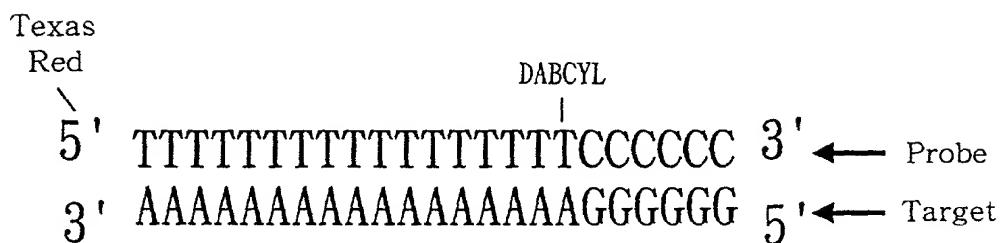
F i g . - 2 -



F i g . 3

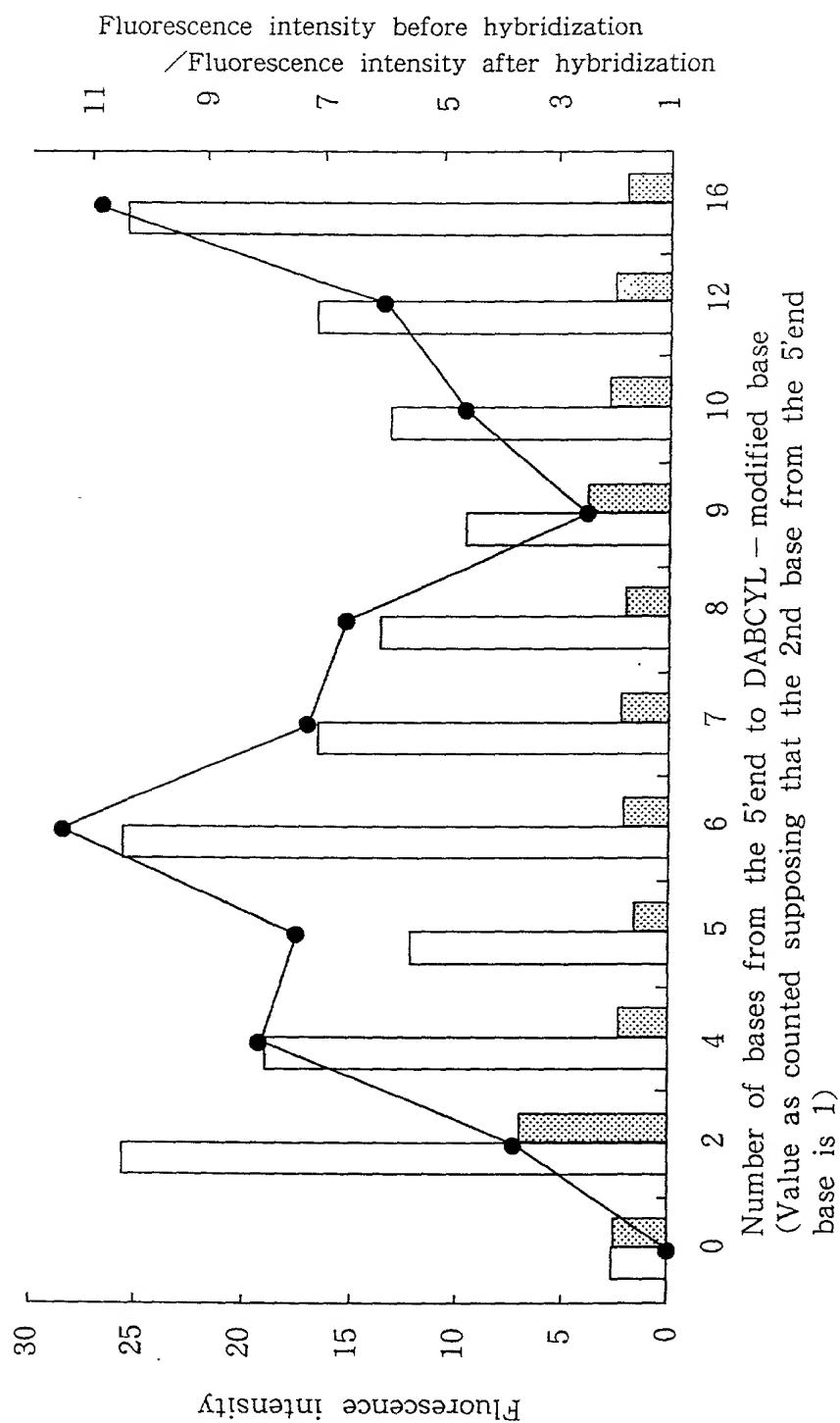


(Probe and target when the base interval is zero base)

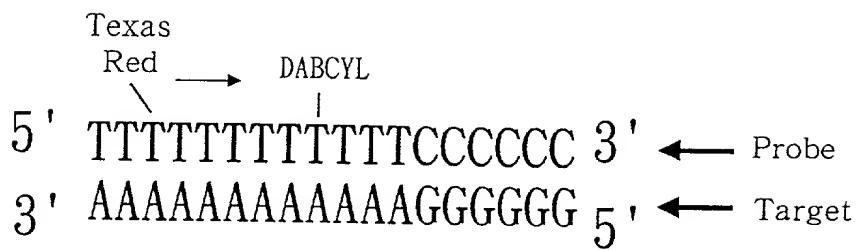


(Probe and target when the base interval is 16 bases)

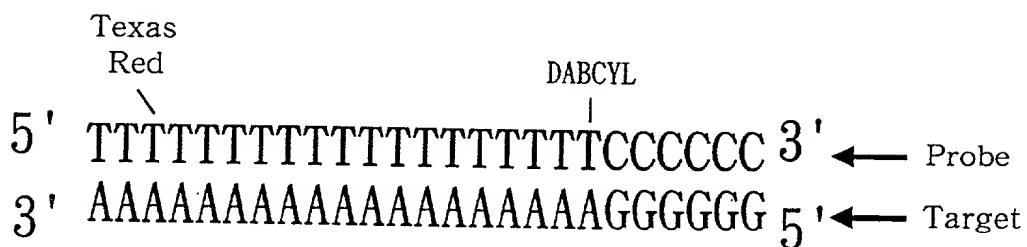
Fig. 4



F i g. 5

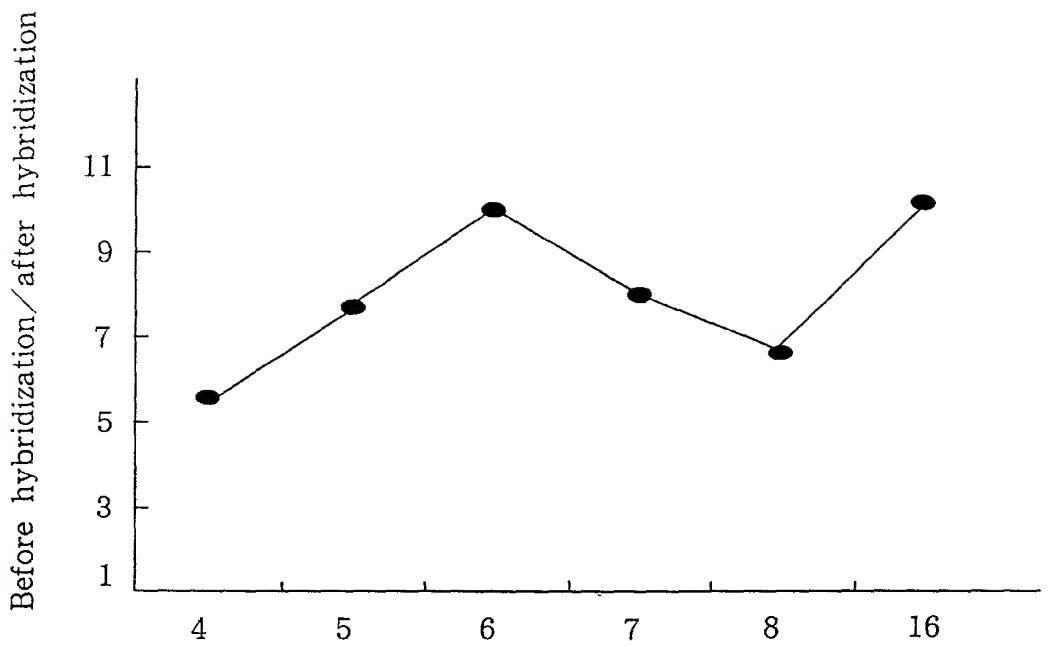


(Probe and target when the base interval is 6 bases)



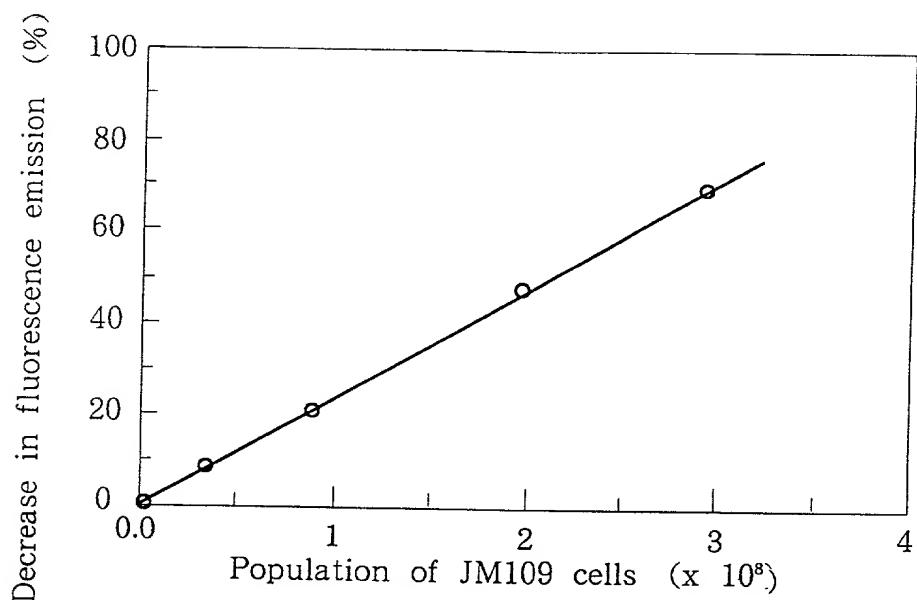
(Probe and target when the base interval is 16 bases)

F i g . 6

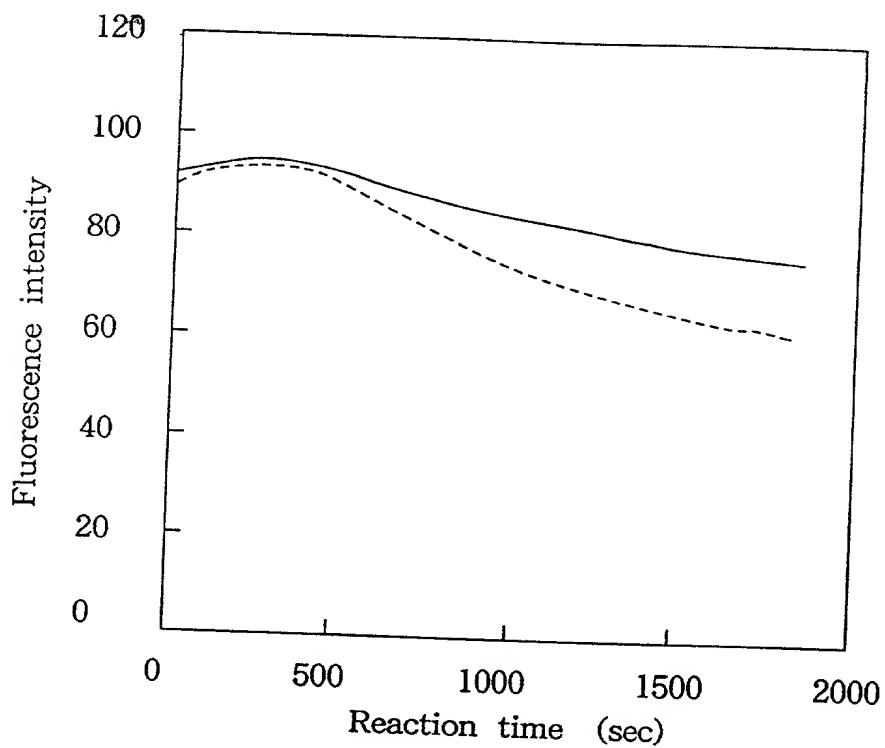


Number of bases from Texas red modified on 3rd T from the 5' end to DABCYL - modified base (Value as counted supposing that the 4th base from the 5' end base is 1)

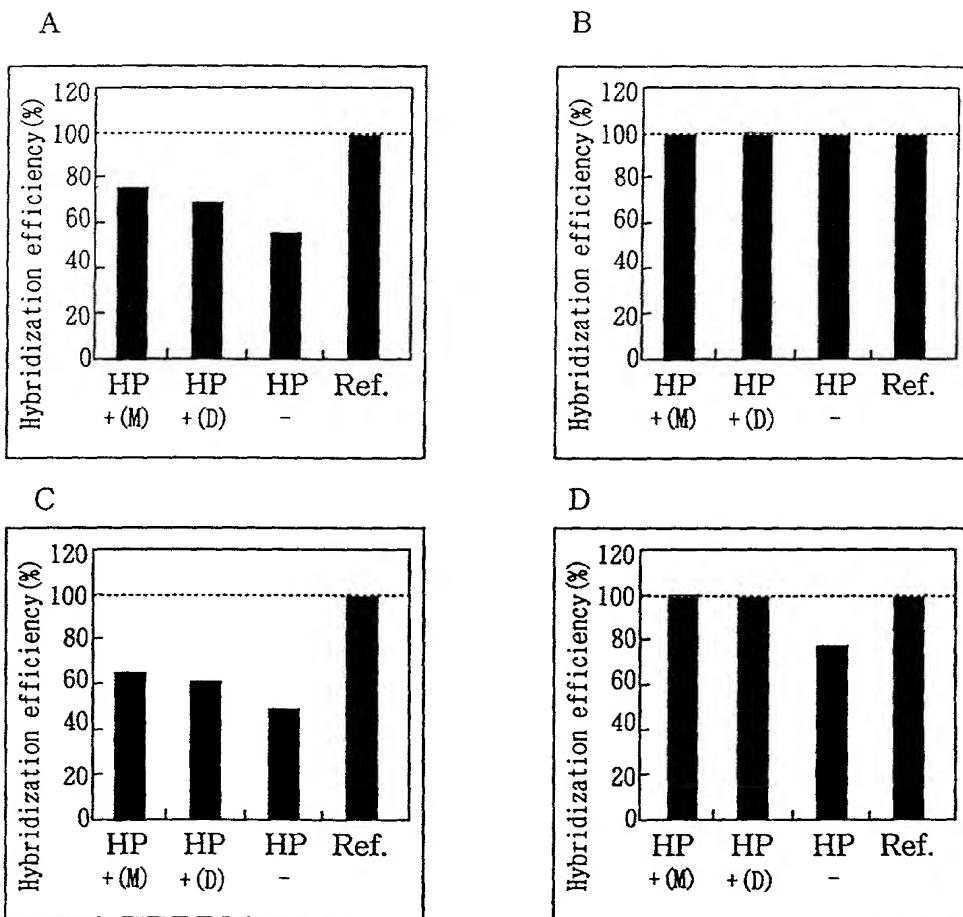
F i g . 7



F i g . 8



F i g . 9



A : 35 – nucleotides – chained deoxyriboligonucleic acid probe

B : 35 – nucleotides – chained 2 – O – Me probe

C : 17 – nucleotides – chained deoxyriboligonucleic acid probe

D : 17 – nucleotides – chained 2 – O – Me probe

HP : Helper probe

HP + (M) : Helper probe + 2 – O – Me probe

HP + (D) : Helper probe + deoxyribooligonucleotide probe

Ref. : Reference

F i g . 1 0

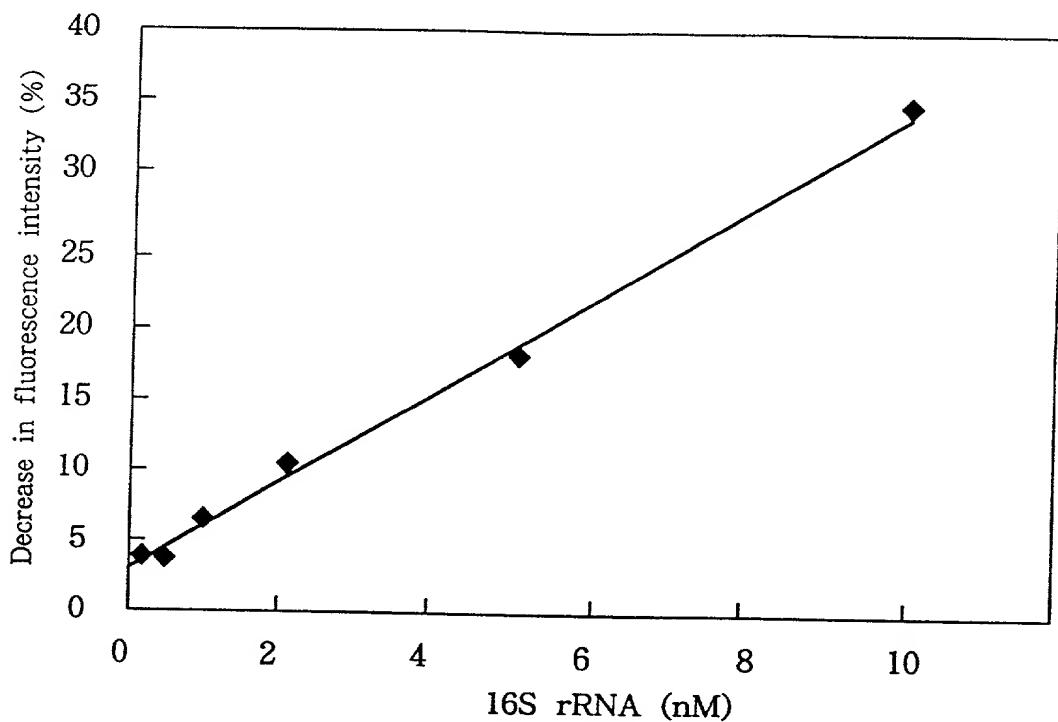
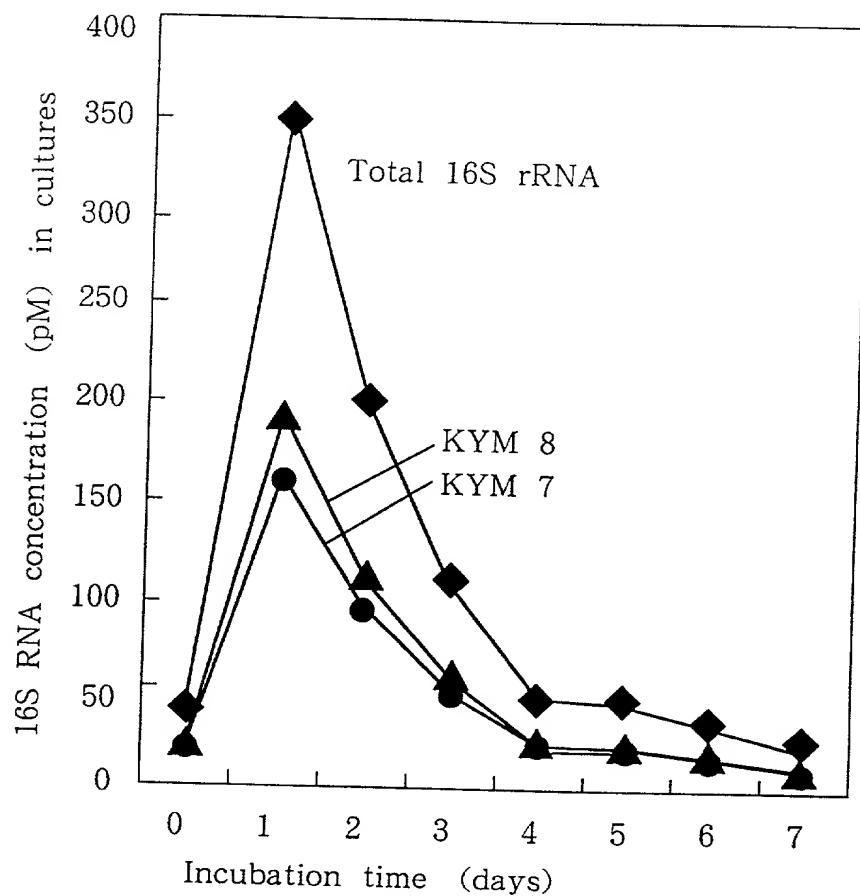
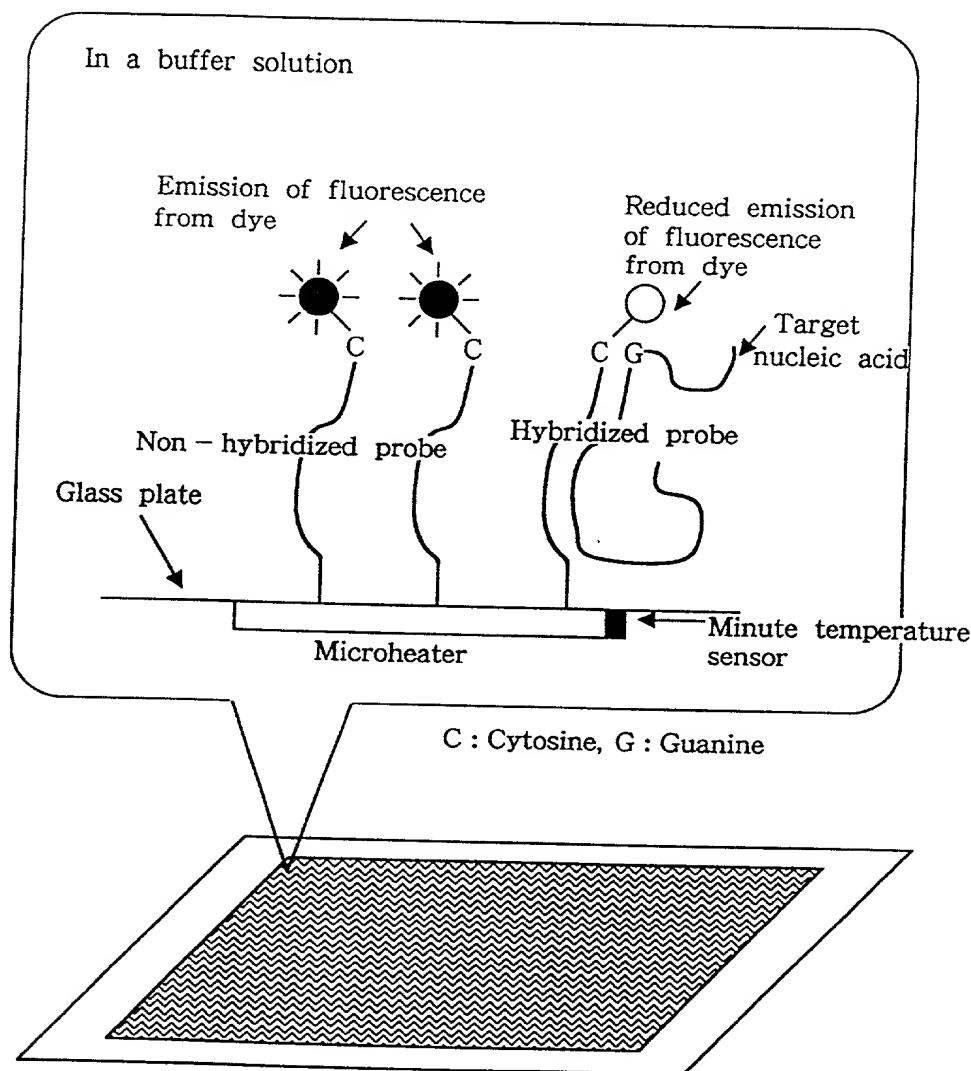


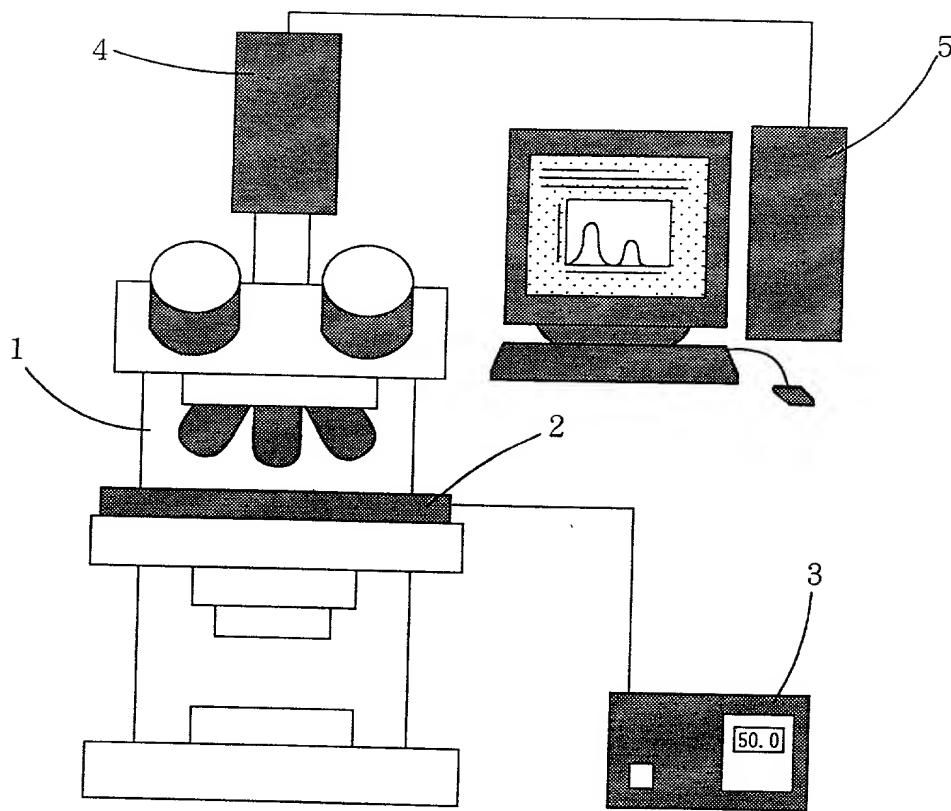
Fig. 11



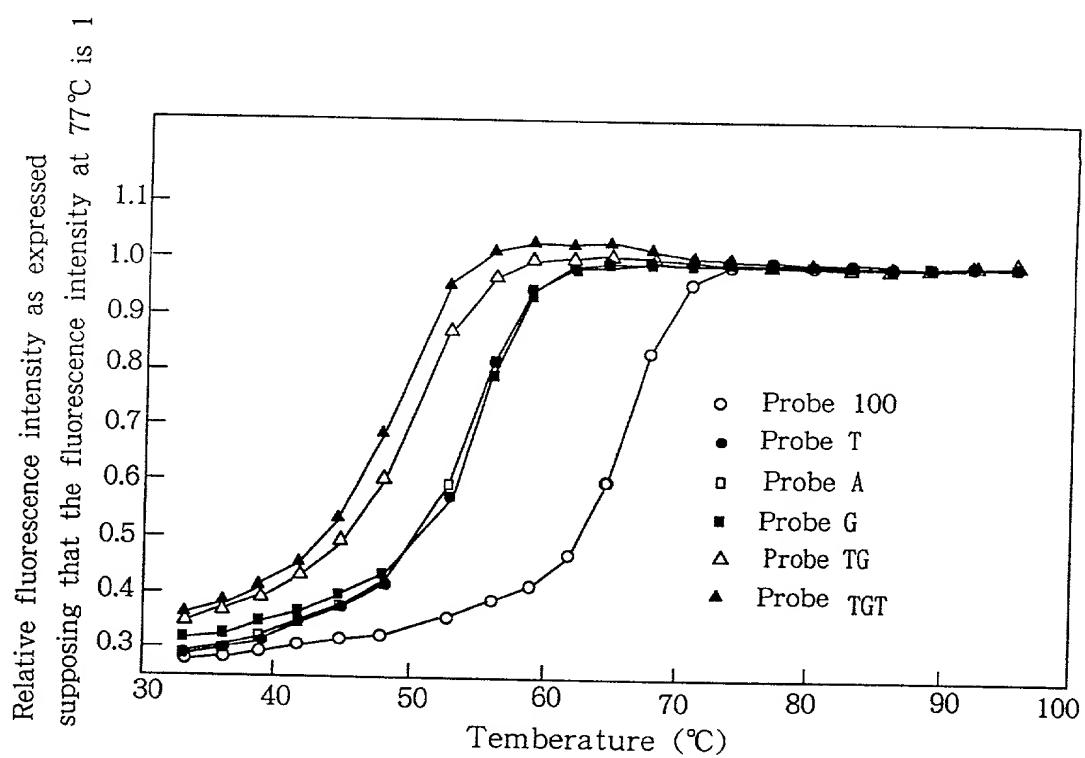
F i g . 1 2



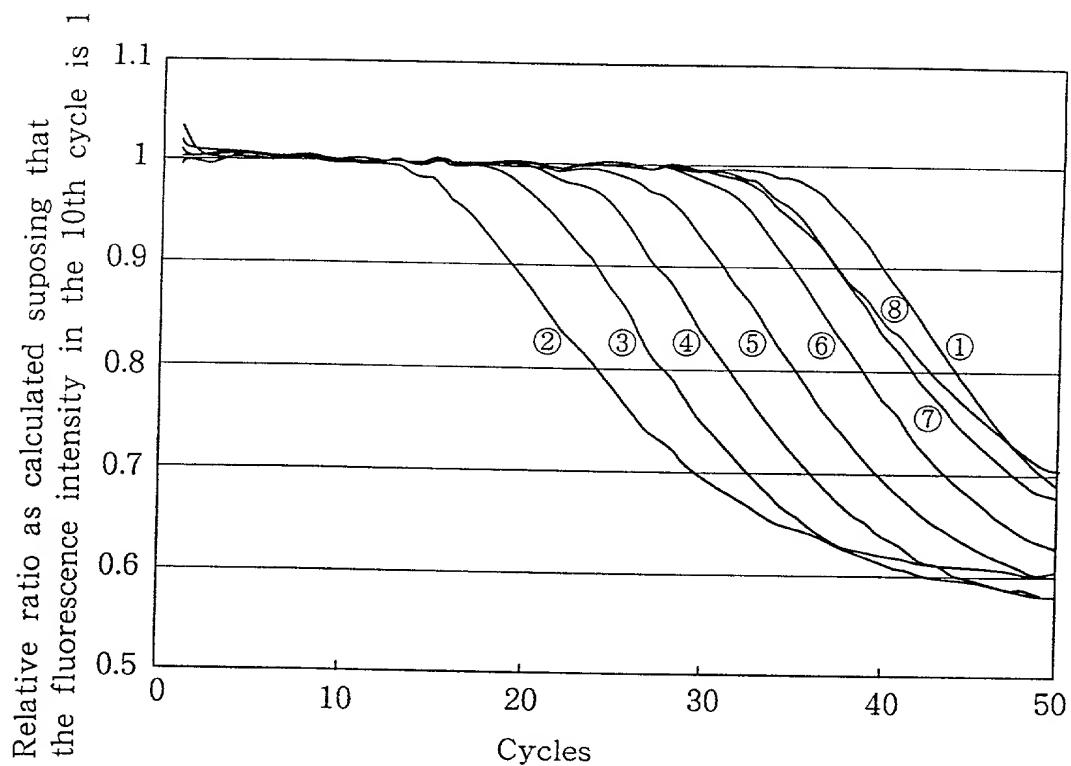
F i g . 1 3



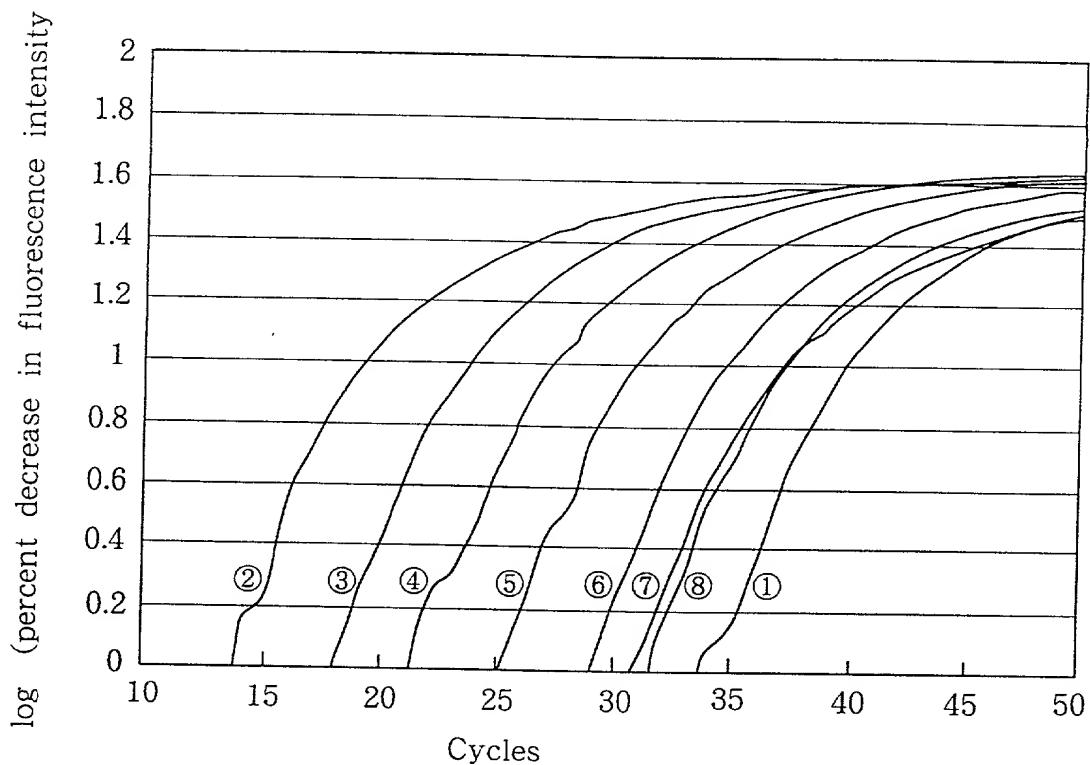
F i g . 1 4



F i g . 1 5



F i g . 1 6



F i g. 17

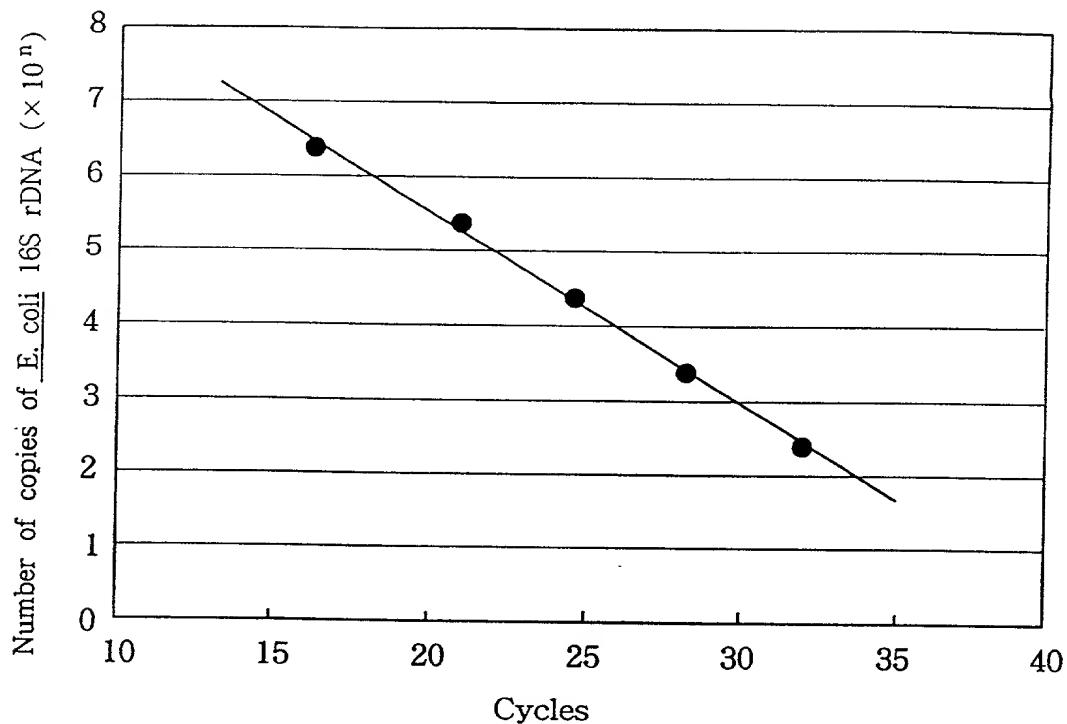
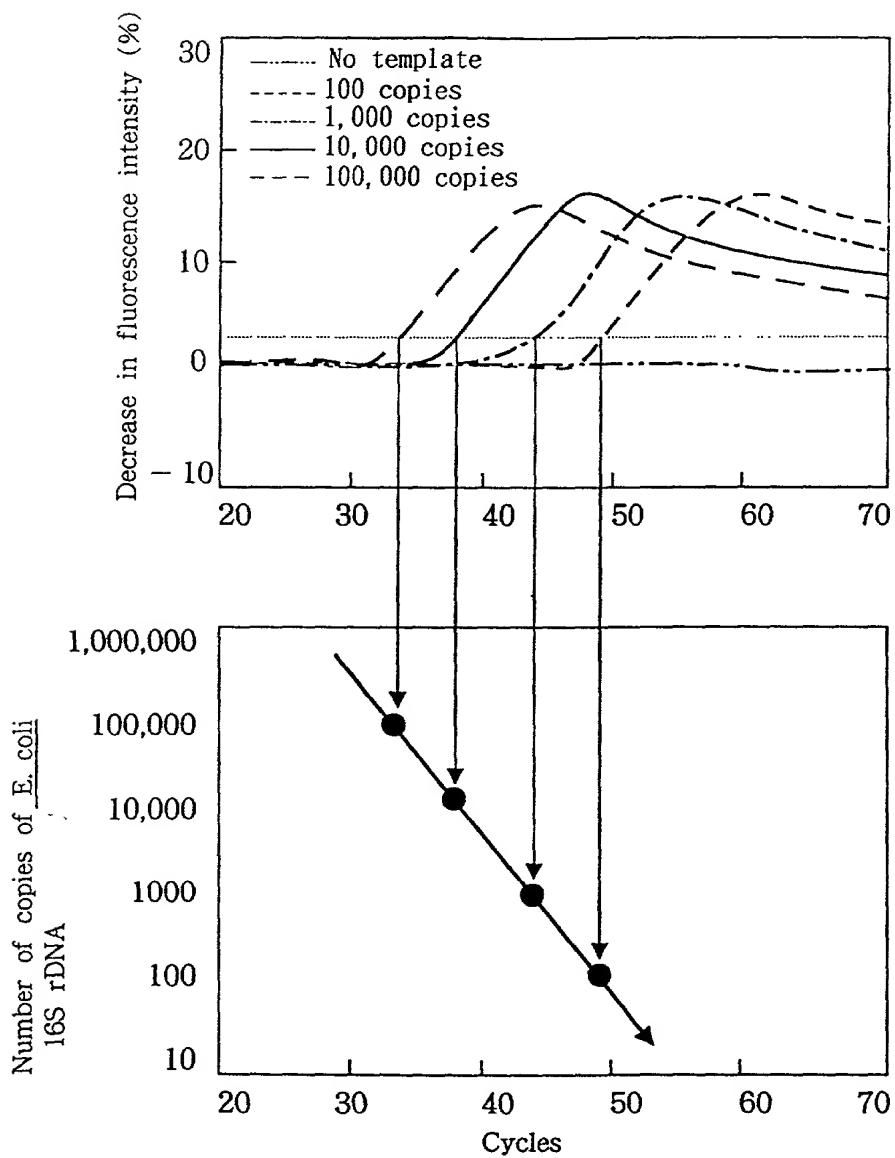
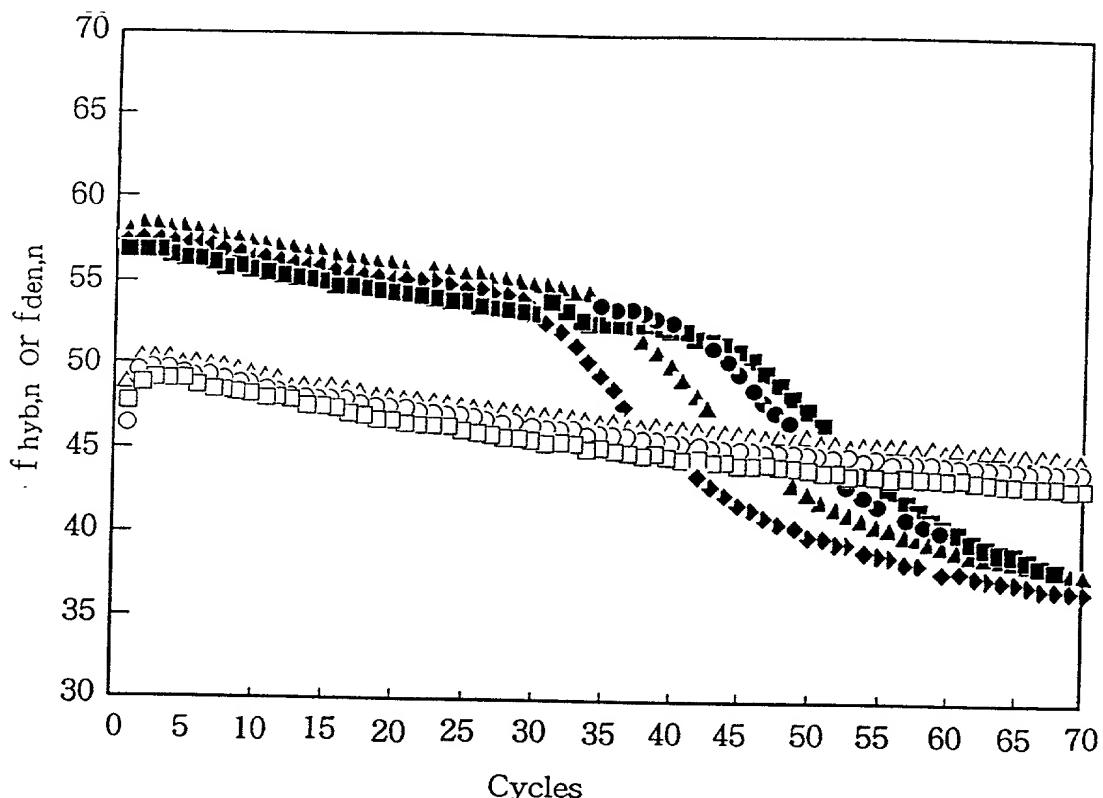


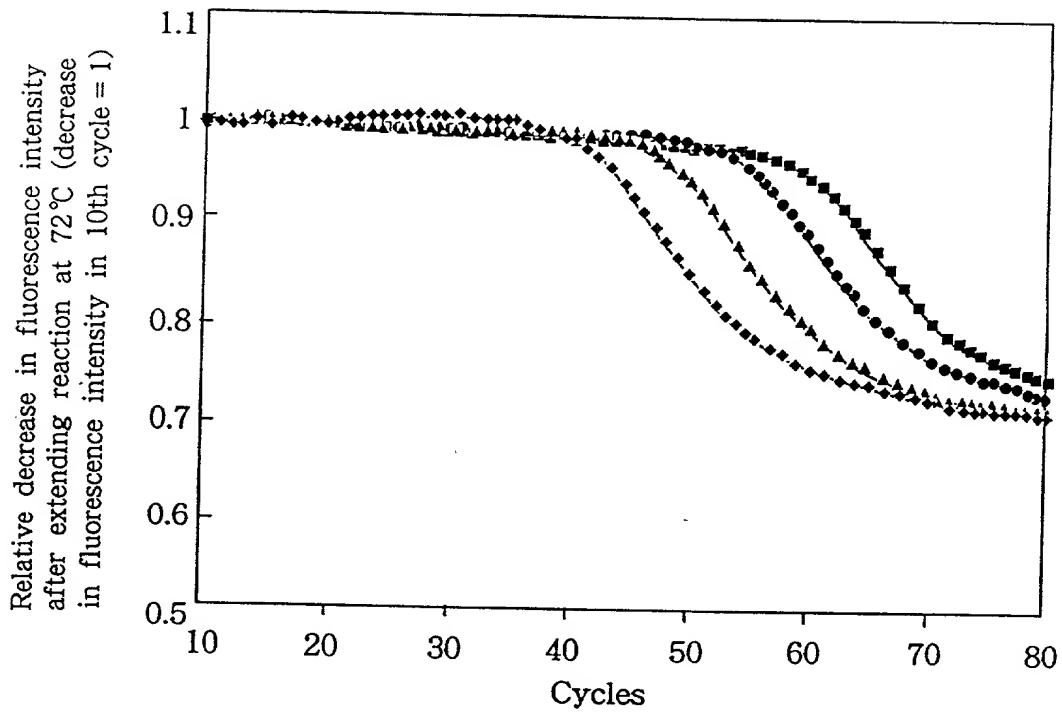
Fig. 18



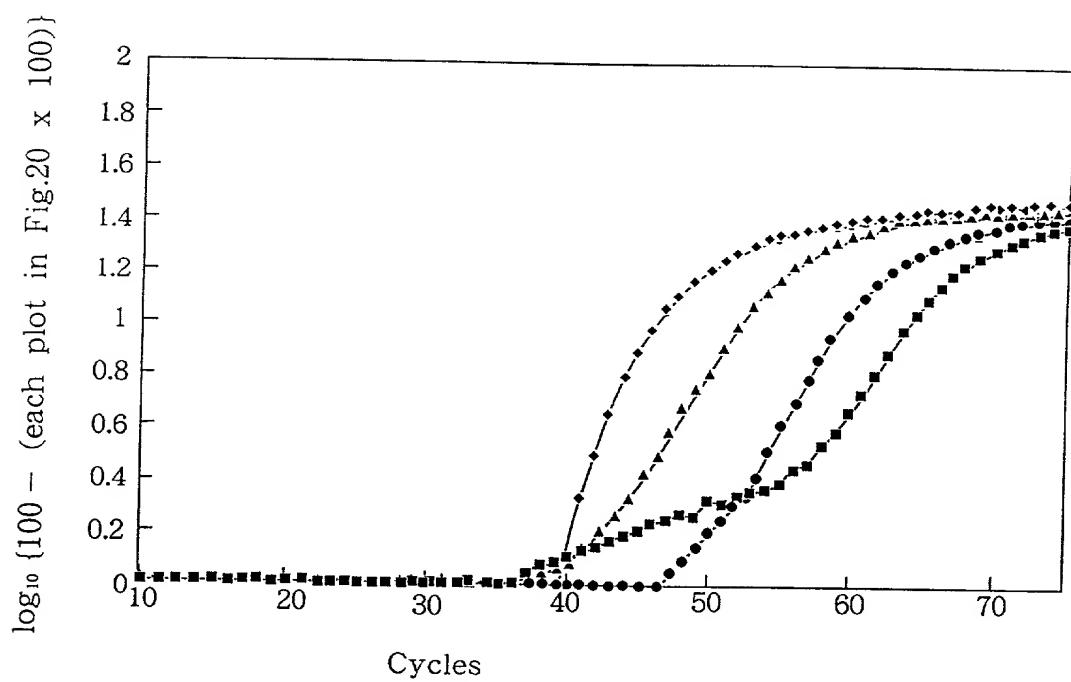
F i g . 1 9



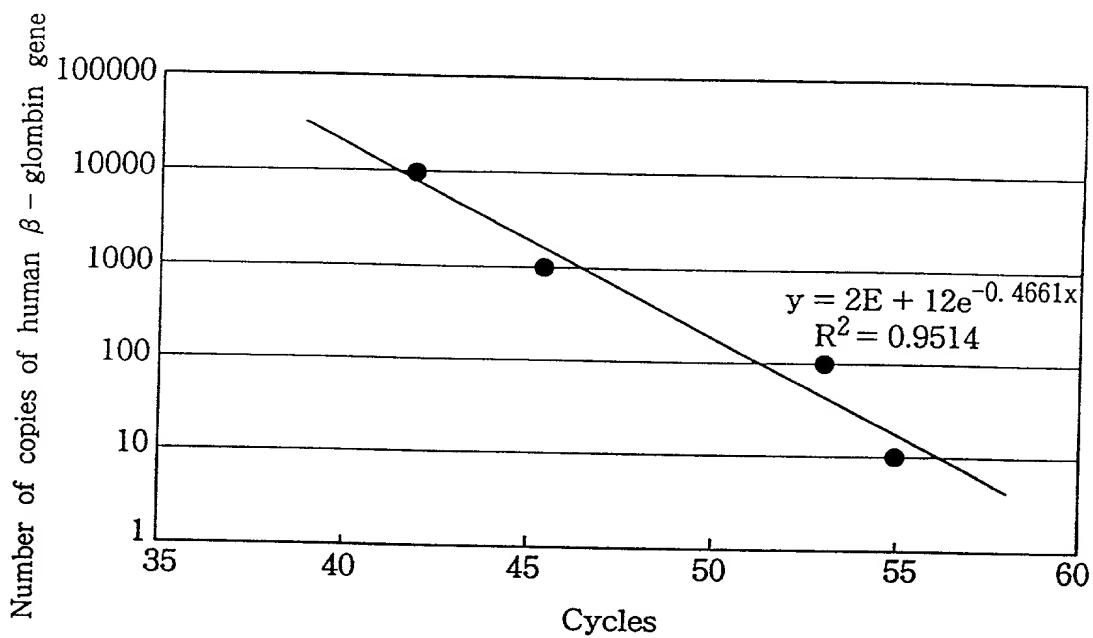
F i g . 2 0



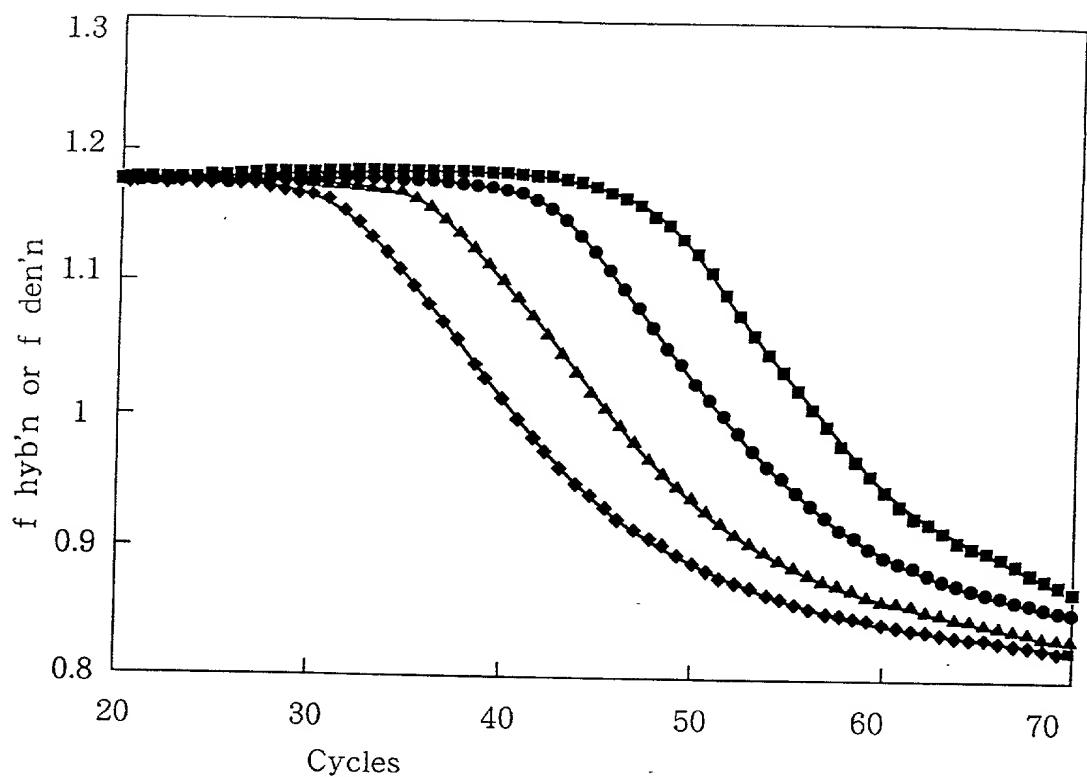
F i g . 2 1



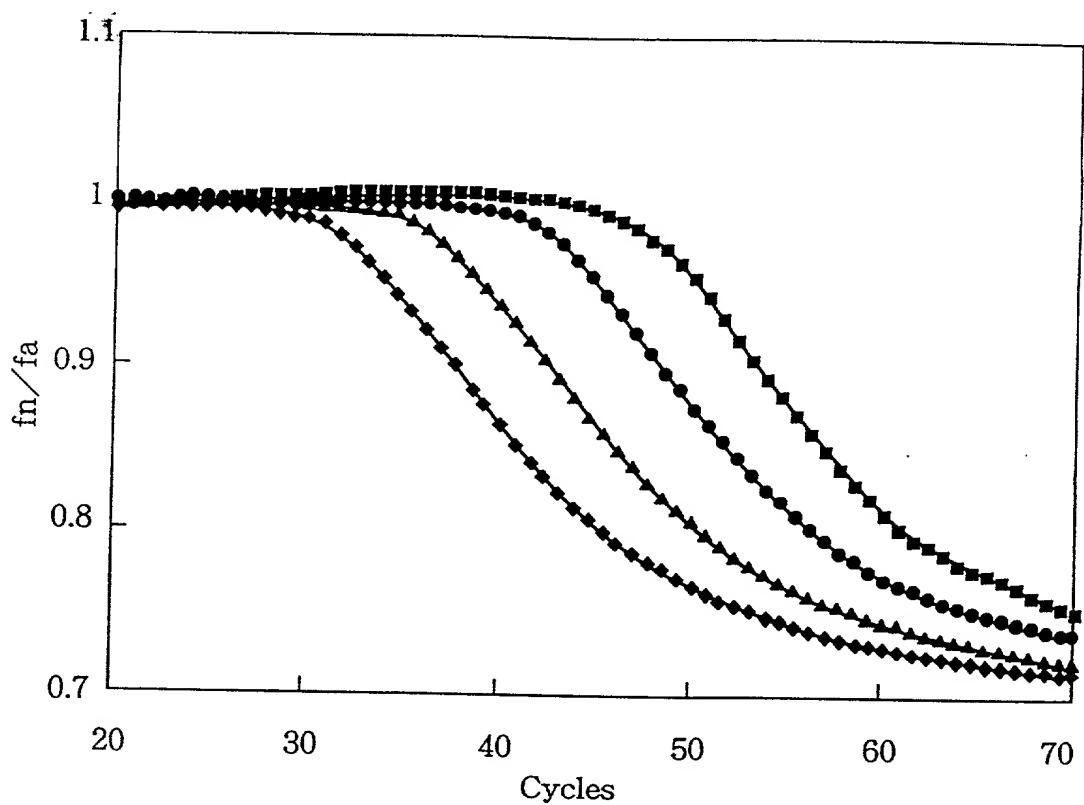
F i g . 2 2



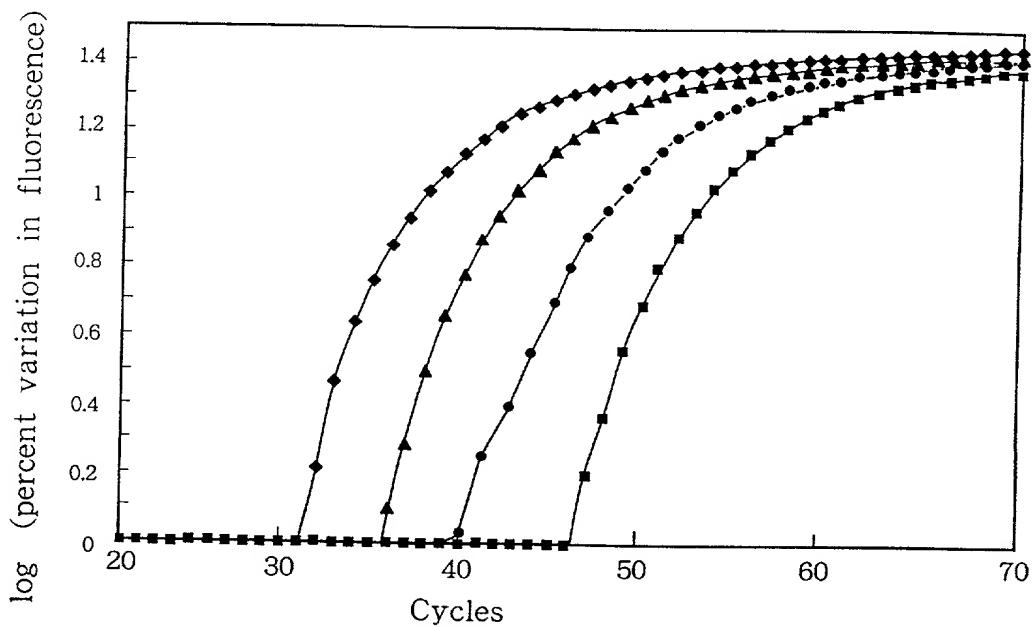
F i g . 2 3



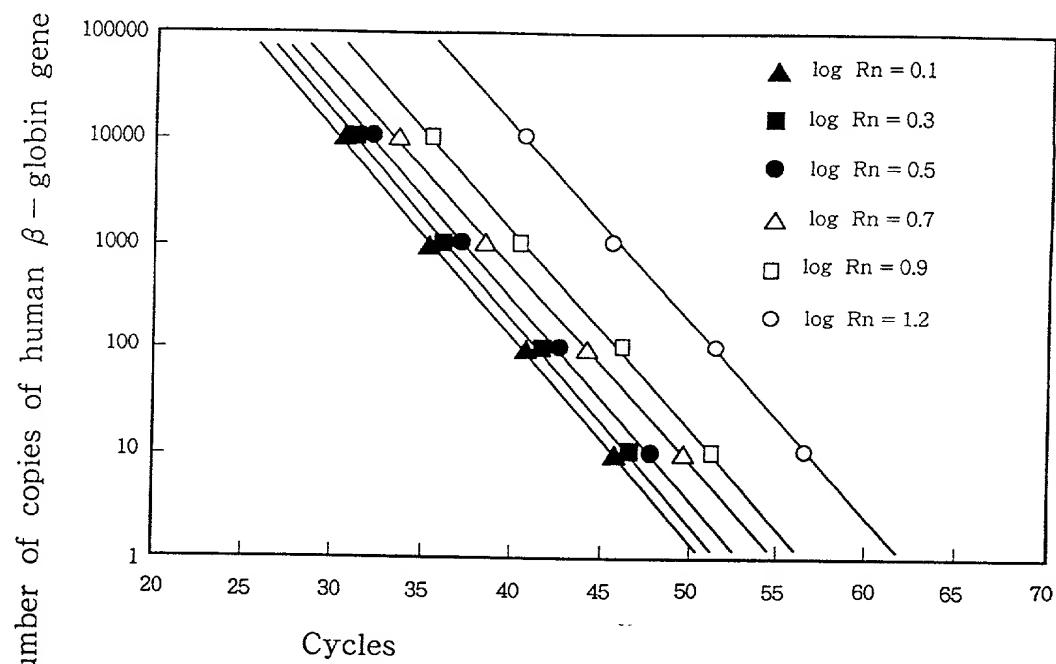
F i g . 2 4



F i g . 2 5

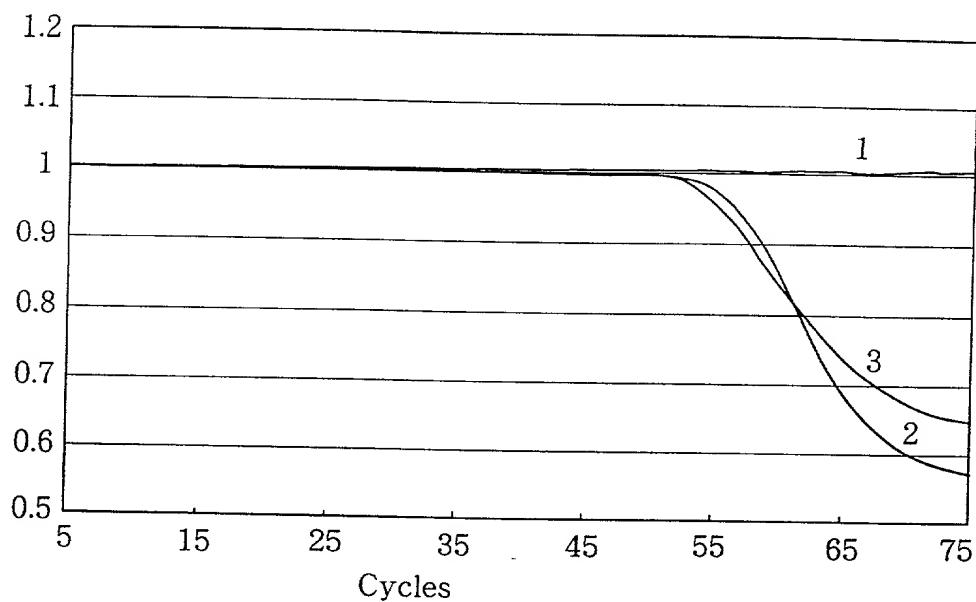


F i g . 2 6

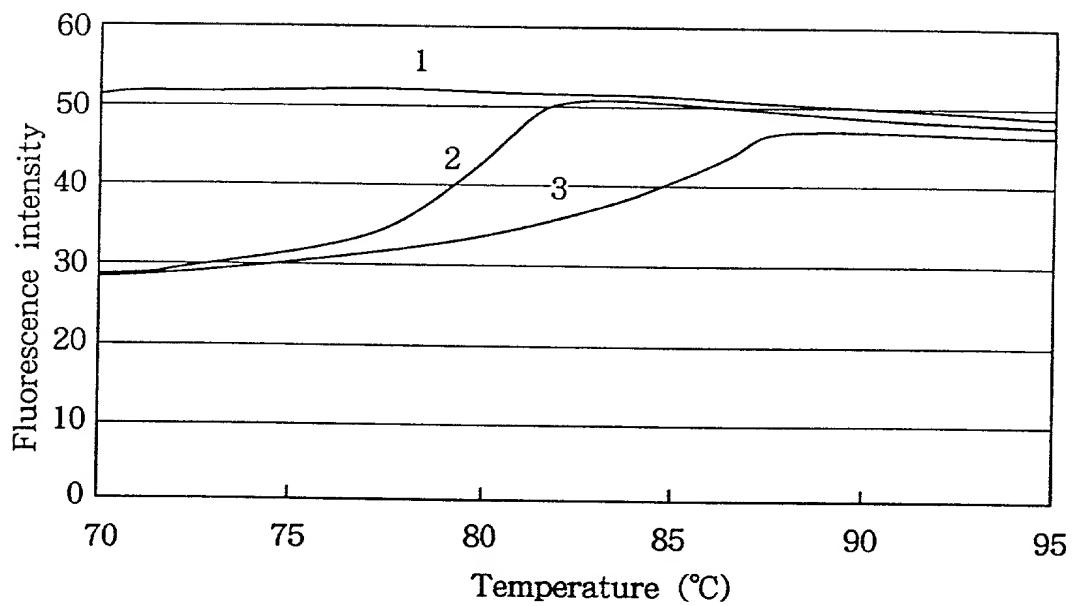


F i g . 2 7

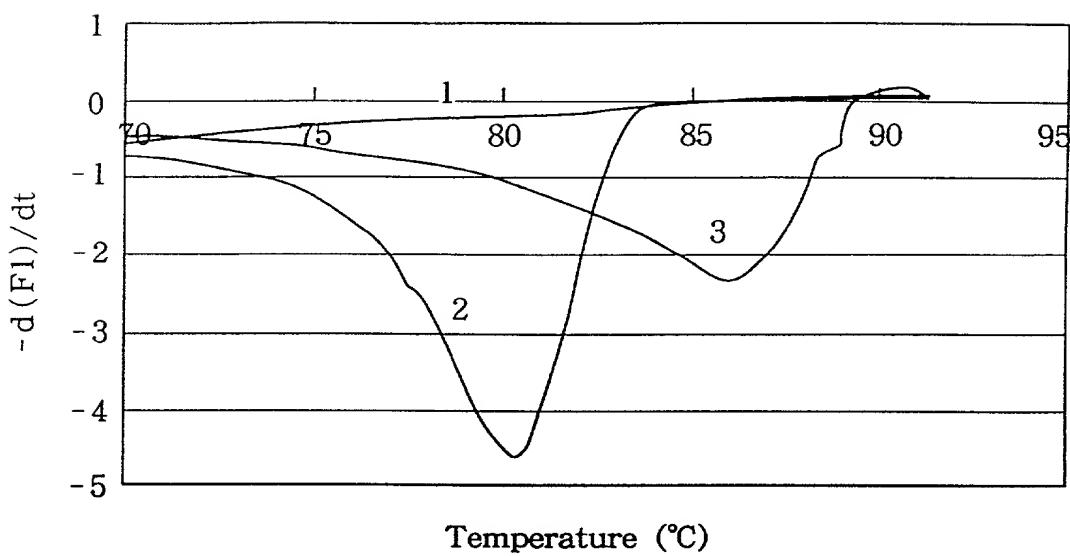
Relative value as calculated supposing
that the fluorescence intensity in the
25th cycle is 1



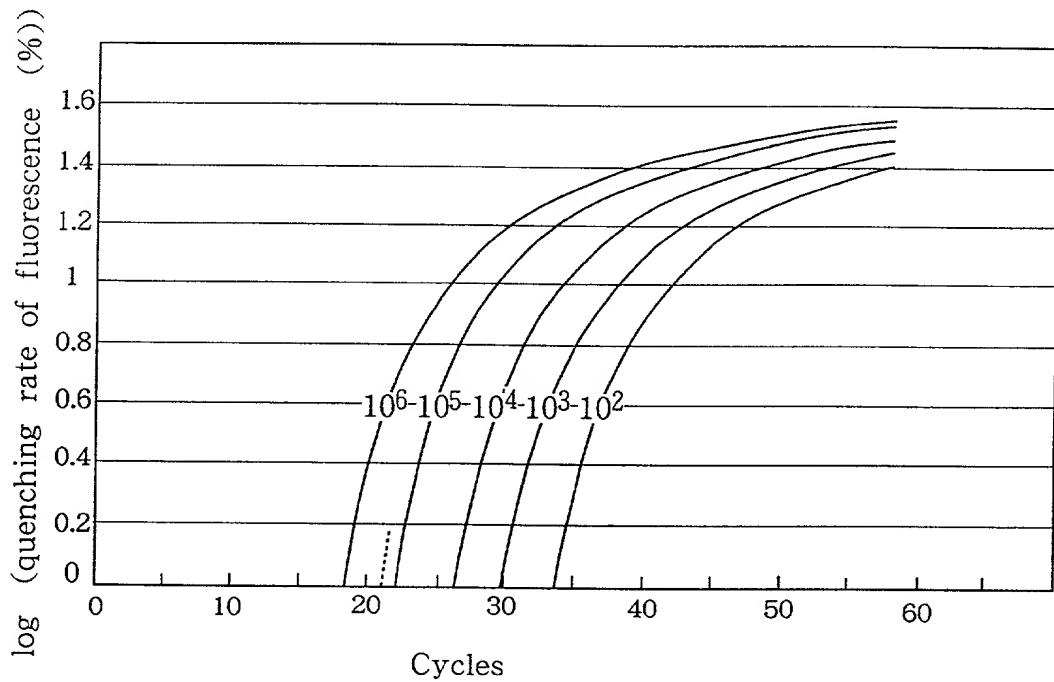
F i g . 2 8



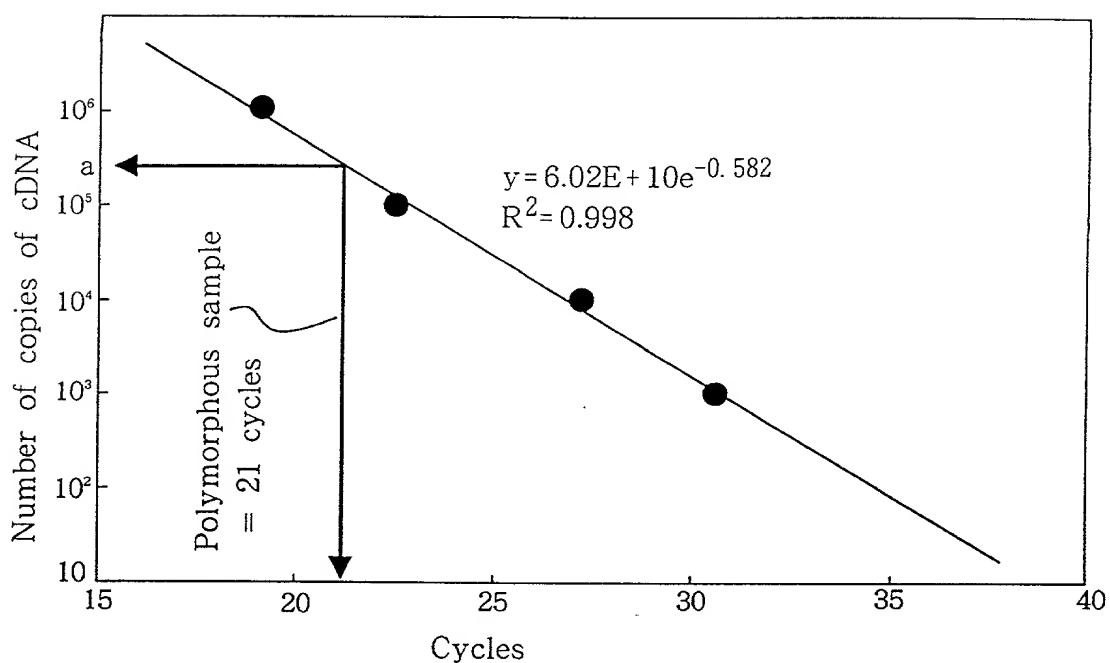
F i g . 2 9



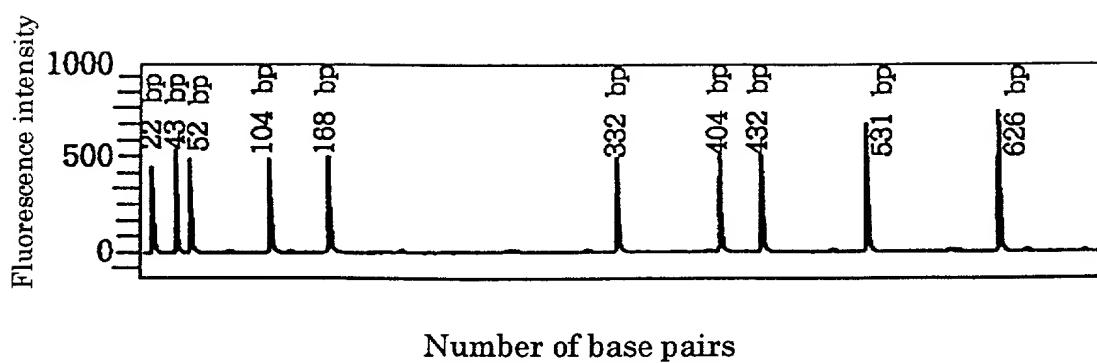
F i g . 3 0



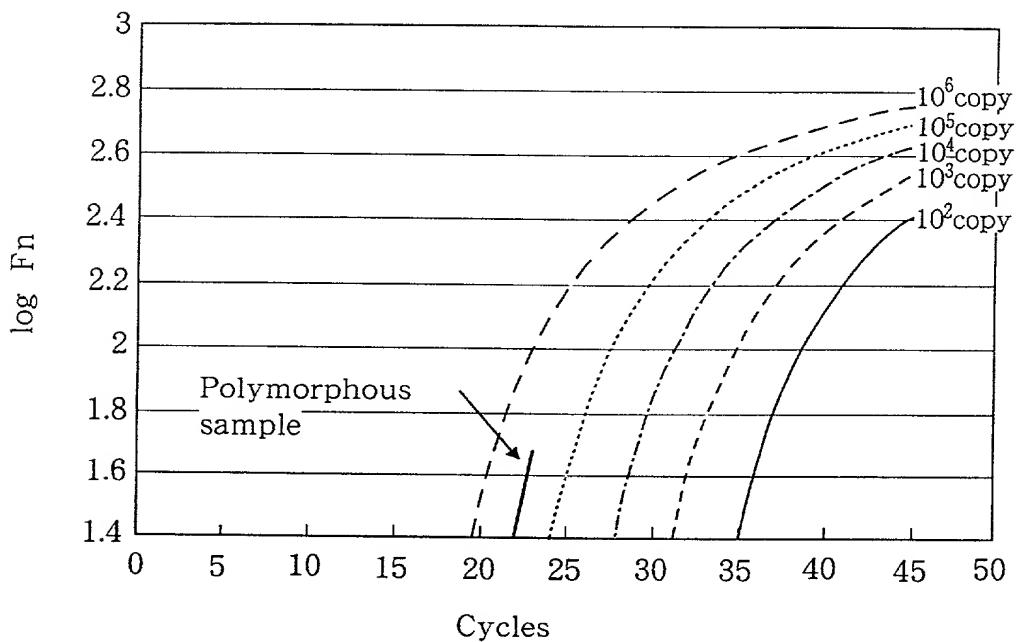
F i g . 3 1



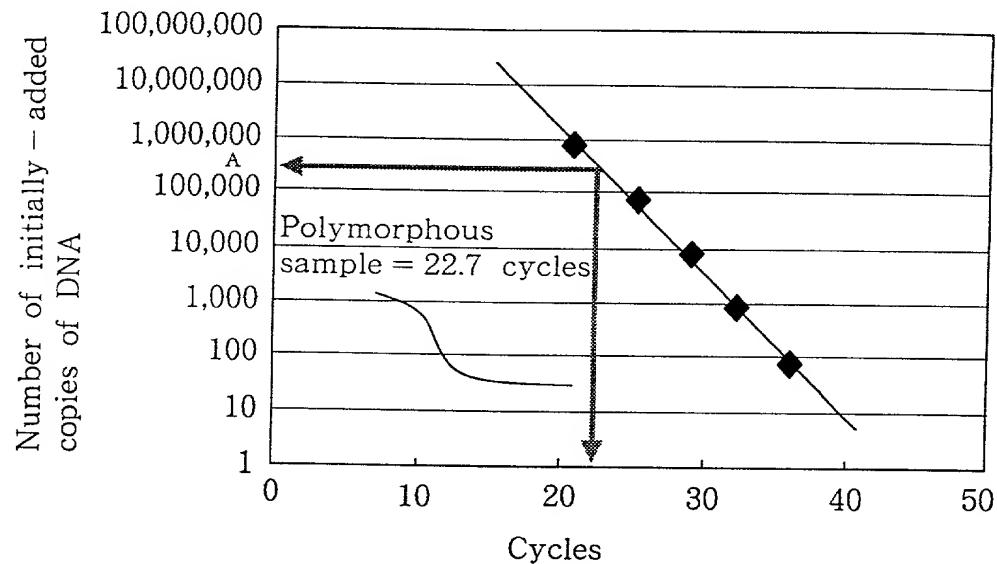
F i g . 3 2



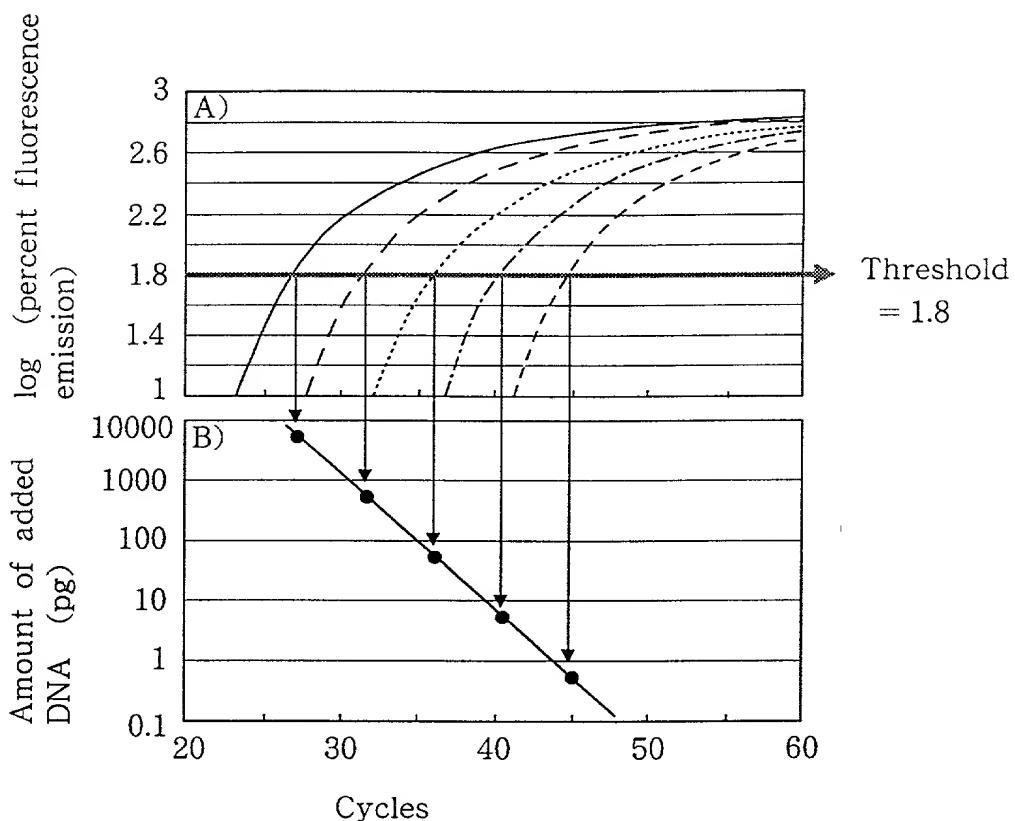
F i g . 3 3



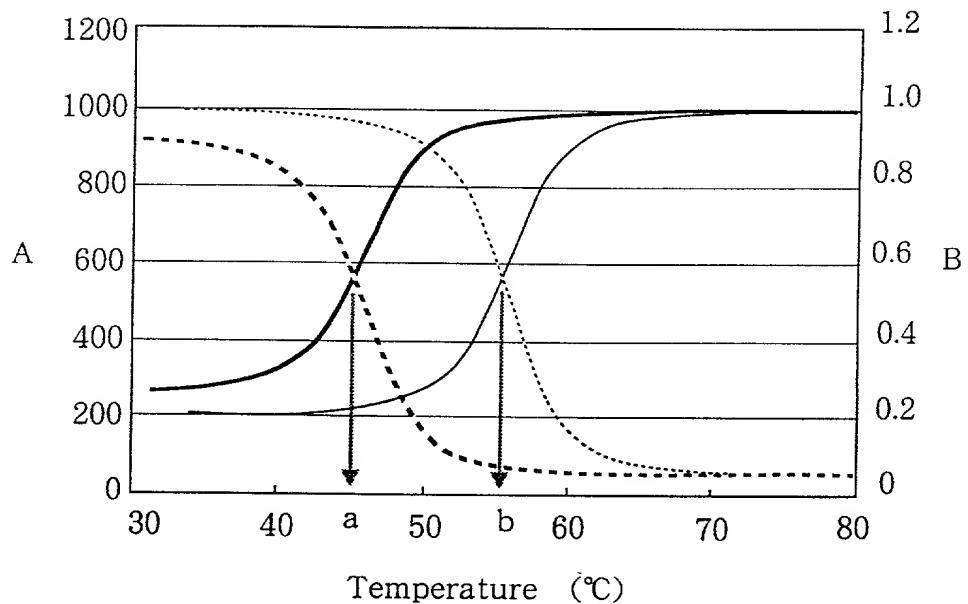
F i g . 3 4



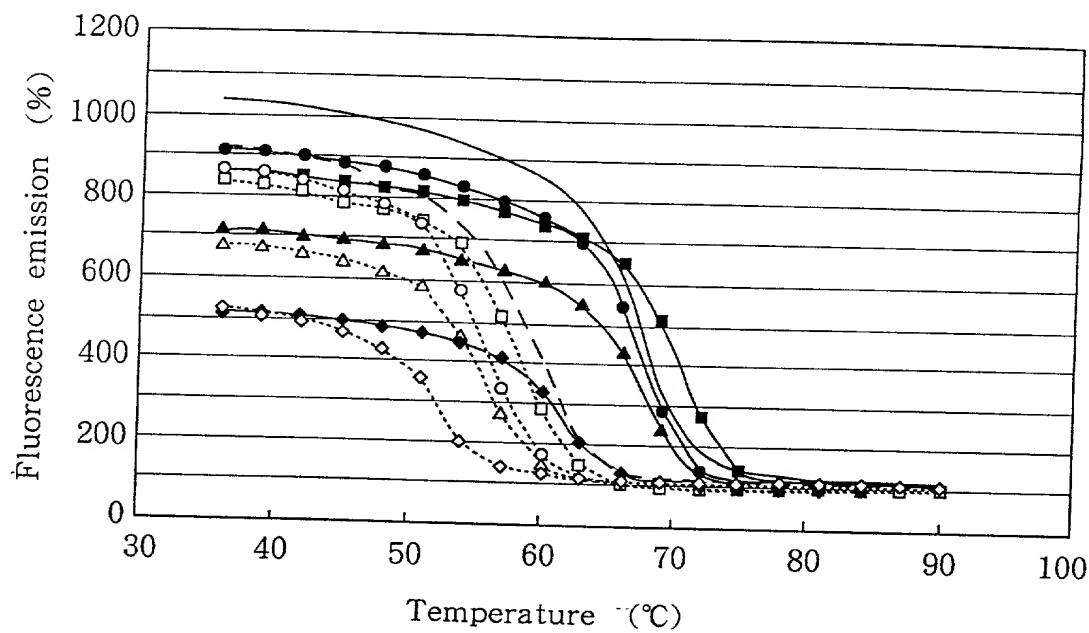
F i g . 3 5



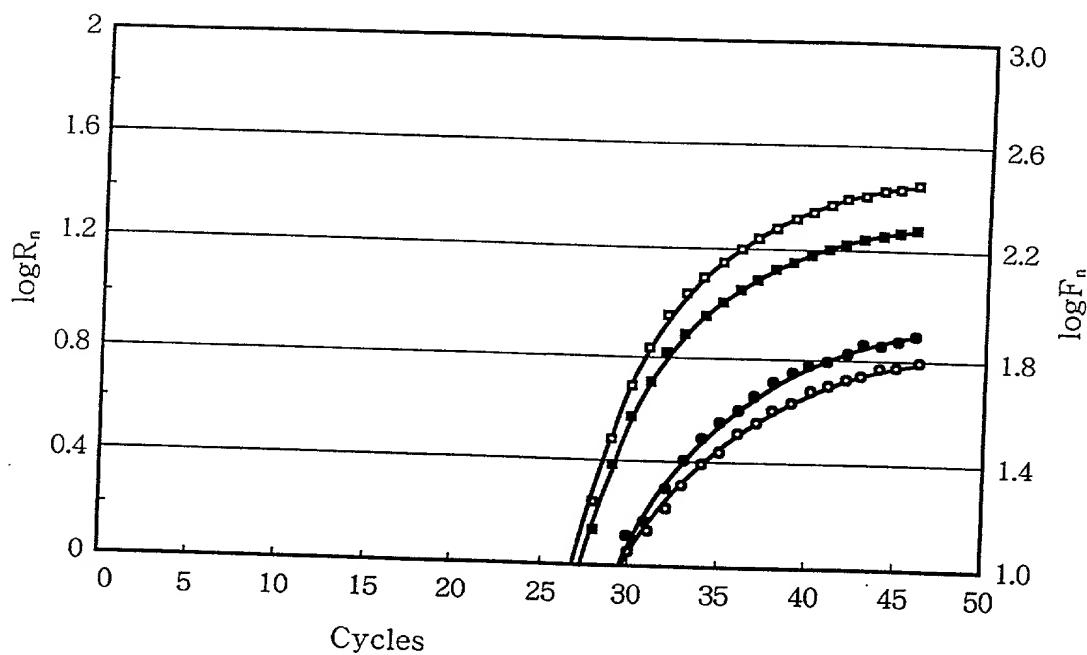
--- Fig. 3-6 -



F i g . 3 7



F i g . 3 8



F i g . 3 9

